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APPLICATION NO.	. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/613,137	07/03/2003	Deborah L. Blasi	7312-04	6809	
27735 7	590 08/22/2005		EXAM	EXAMINER	
WILLIAM C. CRUTCHER			WILLATT, STEPHANIE L		
MCCORMICK, PAULDING & HUBER, LLP 185 ASYLUM STREET, CITY PLACE II, 18TH FLOOR			ART UNIT	PAPER NUMBER	
	HARTFORD, CT 06103-4102		3732		

DATE MAILED: 08/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Assiss Comments	10/613,137	BLASI ET AL.	
Office Action Summary	Examiner	Art Unit	_
	Stephanie L. Willatt	3732	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).	
Status			
1)⊠ Responsive to communication(s) filed on <u>03 Ju</u>	uly 2003.		
	action is non-final.		
3) Since this application is in condition for alloward closed in accordance with the practice under E	· · · · · · · · · · · · · · · · · · ·		
Disposition of Claims			
4) ☐ Claim(s) 1-11 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-11 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.		
Application Papers			
9) ☐ The specification is objected to by the Examine 10) ☐ The drawing(s) filed on <u>03 July 2003</u> is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	☑ accepted or b)☐ objected to be drawing(s) be held in abeyance. See tion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage	
Attachment(s)			
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) ☐ Interview Summary Paper No(s)/Mail Da		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>26 January 2004</u> .	_	atent Application (PTO-152)	

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DETAILED ACTION

Specification

1. The abstract of the disclosure is objected to because it is not descriptive enough. Correction is required. See MPEP § 608.01(b).

2. Applicant is reminded of the proper content of an abstract of the disclosure.

A patent abstract is a concise statement of the technical disclosure of the patent and should include that which is new in the art to which the invention pertains. If the patent is of a basic nature, the entire technical disclosure may be new in the art, and the abstract should be directed to the entire disclosure. If the patent is in the nature of an improvement in an old apparatus, process, product, or composition, the abstract should include the technical disclosure of the improvement. In certain patents, particularly those for compounds and compositions, wherein the process for making and/or the use thereof are not obvious, the abstract should set forth a process for making and/or use thereof. If the new technical disclosure involves modifications or alternatives, the abstract should mention by way of example the preferred modification or alternative.

The abstract should not refer to purported merits or speculative applications of the invention and should not compare the invention with the prior art.

Where applicable, the abstract should include the following:

- (1) if a machine or apparatus, its organization and operation;
- (2) if an article, its method of making:
- (3) if a chemical compound, its identity and use;
- (4) if a mixture, its ingredients;
- (5) if a process, the steps.

Extensive mechanical and design details of apparatus should not be given.

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Claim Objections

3. Claim 7 is objected to because of the following informalities: claim 7 does not make sense where it says, "said top wall and said top wall have adjacent wall portions connected by a first living hinge." Appropriate correction is required.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1-11, as best understood, are rejected under 35 U.S.C. 103(a) as being unpatentable over McConnell (6,302,121) in view of Fronske (D293,491).

McConnell discloses a dental floss dispenser. A case (housing 12) defines a first closable compartment. The case (housing 12) has a floss dispensing wall portion with an opening (exit 42) therein. A spool (74) of dispensable floss is disposed in the first closable compartment to feed floss through the opening (exit 42). A floss cutter (38) is disposed in the floss dispensing wall portion. A cover (22) is so dimensioned as to fit over the floss dispensing wall portion to define a second closable compartment. An attachment portion (top wall of cover 20) is integral with the case (housing 12) and

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extends beyond the case (housing 12) outside the first and second compartments. The case (housing 12) comprises a case top (front section 18) and a case bottom (back cover 20) and a first hinge means (26) connects the case top (front section 18) to the case bottom (back cover 20) so that the case top (front section 18) may be folded toward the case bottom (back cover 20) to form the first closable compartment. The attachment portion (top wall of cover 20) is integral with the case top (front section 18) and the case bottom (back cover 20). A second hinge means (30) connects the case (housing 12) with the cover (22) so that the cover (22) may be folded over the floss dispensing wall portion to provide the second closable compartment. The case (housing 12) is a single plastic injection molding, as discussed in column 3, lines 26-34. The hinges (26 and 30) are living hinges.

McConnell does not disclose a key holder. Fronske discloses a key holder connected to a floss holder. The key holder is adapted to receive at least one key, since it is a key holder. It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the floss dispenser of McConnell with a key holder, as taught by Fronske, in order to provide a way to carry keys with the floss dispenser.

Note: Regarding the phrase "hinge means", claims 2, 5, and 6-11 do not invoke 35 U.S.C. 112, sixth paragraph, since: the phrase "means for" or "step for" is not used; the "means for" or "step for" is not modified by functional language; or the "means for" or "step for" is modified by sufficient structure, material, or acts for achieving the specified function.

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Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Protonantis discloses a floss dispenser with a key holder attached to it. Tipp discloses a toothpick with a key holder attached to it. Dickie and Chiang et al. disclose floss dispensers that have structures similar to the floss dispenser of the present application. Wu discloses a lighter including a toothpick with an attached key holder. Bratteşani et al. discloses a floss dispenser that attaches to a key. Blasi et al. discloses the design for the floss dispenser of the present application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephanie L. Willatt whose telephone number is (571) 272-4721. The examiner can normally be reached on M-F (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P. Shaver can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700